

# TIMSS 1999 Benchmarking – TIMSS-Repeat

## Idaho Achievement...Strengths and Weaknesses Benchmarking Data Released April 4, 2001

**Math:**        **United States average above International average**  
                 **International average and Idaho not significantly different**

Idaho Mathematics (5 content areas):

| <u>Strengths</u> | <u>Average</u>                                 | <u>Weaknesses</u> |
|------------------|--|-------------------|
|                  | Fractions and number sense                     | Geometry          |
|                  | Measurement                                    |                   |
|                  | Data representation, analysis, and probability |                   |
|                  | Algebra  |                   |

**Science:**    **Idaho average above United States average**  
                 **United States average above International average**

Idaho Science (6 content areas):

| <u>Strengths</u>                         | <u>Average</u> | <u>Weaknesses</u> |
|--|----------------|-------------------|
| Earth science                            | Physics        |                   |
| Life Science                             |                |                   |
| Chemistry                                |                |                   |
| Environmental and resource issues        |                |                   |
| Scientific inquiry and nature of science |                |                   |

Our state's participation in this study is evidence of our commitment to strengthen the mathematics and science achievement of Idaho students.